

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Mieher, et al.

Attorney Docket No.: KLA1P117/P1151

Application No.: 10/729,838

Examiner: Gordon J. Stock Jr.

Filed: December 5, 2003

Group: 2877

Title: APPARATUS AND METHODS FOR  
DETECTING OVERLAY ERRORS USING SCATTEROMETRY      Confirmation No.: 8320

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I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on July 27, 2007.

Signed: /Eric Yoon/

Typed: Eric Yoon

**AMENDMENT B**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully submitted that the Examiner enters the following amendments in response to the Office Action dated 18 May 2007.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.